

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 2002CH001	FOR FURTHER ACTION <small>see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.</small>	
International application No. PCT/IB 03/ 01350	International filing date (day/month/year) 10/04/2003	(Earliest) Priority Date (day/month/year) 12/04/2002
Applicant CLARIANT INTERNATIONAL LTD		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 04 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No. _____

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☐ None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No

IB 03/01350

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C09D11/00 D06P1/382 D06P3/66 //C09B62/085

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09D D06P C09B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 042 621 A (DOSWALD PAUL ET AL) 28 March 2000 (2000-03-28) abstract	7-10
A	column 3, line 9,10 & WO 97 30125 A (CLARIANT FINANCE) 21 August 1997 (1997-08-21) cited in the application	1
A	--- US 6 063 137 A (AESCHLIMANN PETER ET AL) 16 May 2000 (2000-05-16) abstract column 11, line 18-61 column 13, line 11,12 --- -/--	1,7

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

2 July 2003

Date of mailing of the international search report

08/07/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Girard, Y

INTERNATIONAL SEARCH REPORT

International Application No

PC 03/01350

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 522 339 A (BAYER AG) 13 January 1993 (1993-01-13) cited in the application abstract page 4, line 43-50 ---	1,7
A	WO 98 29513 A (PROVOST JOHN REGINALD ;GREGORY PETER (GB); ZENECA LTD (GB)) 9 July 1998 (1998-07-09) page 6, line 4 -page 13, line 19 page 16, line 21-31 ---	1,7
A	EP 0 109 527 A (CASSELLA FARBWERKE MAINKUR AG) 30 May 1984 (1984-05-30) page 7, paragraph 2; claims 8-10 -----	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT B 03/01350

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6042621	A	28-03-2000	AT 195963 T	15-09-2000
			AU 712094 B2	28-10-1999
			AU 1721897 A	02-09-1997
			BR 9707493 A	27-07-1999
			DE 69702963 D1	05-10-2000
			DE 69702963 T2	28-12-2000
			EP 0880559 A1	02-12-1998
			JP 2000504765 T	18-04-2000
			CA 2244106 A1	21-08-1997
			CN 1210552 A ,B	10-03-1999
			WO 9730125 A1	21-08-1997
			ES 2150217 T3	16-11-2000
			PT 880559 T	31-01-2001
			TR 9801529 T2	21-10-1998
			ZA 9701187 A	23-11-1998
US 6063137	A	16-05-2000	BR 9805323 A	14-12-1999
			EP 0922735 A1	16-06-1999
			JP 11263922 A	28-09-1999
			TW 446734 B	21-07-2001
			US 6241789 B1	05-06-2001
			US 2001013149 A1	16-08-2001
EP 0522339	A	13-01-1993	DE 4122100 A1	07-01-1993
			DE 59209661 D1	29-04-1999
			EP 0522339 A2	13-01-1993
			JP 3162489 B2	25-04-2001
			JP 7173407 A	11-07-1995
WO 9829513	A	09-07-1998	AU 5327698 A	31-07-1998
			DE 69721053 D1	22-05-2003
			EP 0951515 A1	27-10-1999
			WO 9829513 A1	09-07-1998
			JP 2001507392 T	05-06-2001
			US 6336721 B1	08-01-2002
EP 0109527	A	30-05-1984	DE 3239436 A1	26-04-1984
			BR 8305847 A	29-05-1984
			EP 0109527 A1	30-05-1984
			JP 59093753 A	30-05-1984